# INDEX TO VOLUME XXXVI

TEXT AND ILLUSTRATIONS

*Names of Articles Are Set in Capitals and Small Capitals*


Abbott, Roy L: The Golden Diggers, 389–397
ACROSS NEWFOUNDLAND, Stanley Truman Brooks, Illustrated, 417–430
Aërial Photography in the Southwest, Cover Design, September
African Gemsbok, Cover Design, November
Akeley, Mary L. Jobe, 175
ANCIENT BURIED CITY OF KENTUCKY, THE, Lorine Letcher Butler, Illustrated, 398–404
ANCIENT MAN AND HIS UNIVERSE, Marian Lockwood, Illustrated, 229–234
Andrews, Roy Chapman, 267
ANIMAL FROM A LOST WORLD, AN, George Gaylord Simpson, Illustrated, 316–318
Anthropological papers, 451
ASTRONOMICAL FICTION, Frank C. Jordon, 217–219
Astronomy:
  Amateur Astronomers Association, 82; 174; 266; 358; 447
  Einstein theory, 82; 235–246
  Fiction in, 217–219
  Hayden Planetarium, 174; 188–194; 207–216; 266; 447
  Junior Astronomy Club, 174
  Moon, 262–265
  Planet notes, 82
  Pleiades, 82
  Solar system, 220–228
ATTACKING OCEAN PROBLEMS, George L. Clarke, Illustrated, 405–416

Bennett, Dorothy A: The Mysterious Moon, 262–265
Bennett, Wendell C: Weaving in the Land of the Incas, 62–72
Birds:
  Alpine group, American Museum, 268
  Falcons, 51–61
  Great auk, 351–357
  Honey guide, 431–437
  Whitney wing, American Museum, 268
BIRTH OF THE SOLAR SYSTEM, THE, Clyde Fisher, Illustrated, 220–228
Book Shop, American Museum, 176
Book Reviews:
  *Adventures of Sajo and Her Beaver People, The*, 453
  *Along the Hill*, 455
  *Anthropology in Action*, 272
  *Arachnida, The*, 364–365
  *Back-yard Zoo*, 179
  *Bird Portraits in Color*, 86
  *Cities of Wax*, 453
  *Comparative Psychology*, 273–274
  *Diary of the Alarcón Expedition into Texas*, 87
  *Earth Among the Stars, The*, 271
  *Empire of the Snakes, The* 179
  *Exotic Aquarium Fishes*, 272–272
  *Fish and Game—Now or Never*, 454–455
  *Fishes and Their Ways of Life*, 273
  *Handbook of Travel*, 86
  *Hawks of North America, The*, 178
  *Heels, Wheels, and Wire*, 455
  *Horizon's Rim*, 366
  *How To Ride Your Hobby*, 274
  *Human Foot, The*, 453
  *Leaves from a Greenland Diary*, 366
  *Manual of the Land and Fresh Water Vertebrate Animals of the United States*, 365
  *Manual of the Southeastern Flora*, 177
  *Men Against the Clouds*, 180
  *Oceanic Birds of South America*, 272
  *Pacemakers in Relation to Aspects of Behavior*, 364
  *Plants of the Vicinity of New York*, 85–86
  *Pony Express Goes Through, The*, 455
  *Progress of Archæology*, 85
  *Radio Round the World*, 86
  *Reptiles of China, The*, 177
  *Relativity, Gravitation, and World Structure*, 271
  *Richards Cyclopedia*, 274–275
  *Singing in the Wilderness*, 365
  *Snake Hunter's Holiday*, 367
  *Story of an African Chief, The*, 181
  *Tales of Sint Sink*, 456
  *Tarahumara, The: An Indian Tribe of Northern Mexico*, 179–180
  *Three Dollars a Year*, 366
  *Von Ottern und Nattern, Ein Schlangenbuch*, 367
  *When the Stars Come Out*, 85
  *Wild Birds at Home*, 178
Boulton, Laura C: Bronze Artists of West Africa, 16–28
BRONZE ARTISTS OF WEST AFRICA, Laura C. Boulton, Illustrated, 16–28
Brooks, Stanley Truman: Across Newfoundland, 417–430
Brown, Barnum: Sinclair Dinosaur Expedition, 1934, 3–15; Flying for Dinosaurs, 95–116; 176
BUFFALO HUNT—1935, George G. Goodwin, Illustrated, 156–164
Buffalo Museum, 84
Bulletin, American Museum, 87; 181; 367
Butler, Lorine Letcher: The Ancient Buried City of Kentucky, 398–404

CALENDAR THROUGH THE AGES, THE, Frederick Slocum, Illustrated, 247–254
Castillo cave model, 83–84
Caves, 341–350
Chapin, James P: To Polynesia on the Yacht "Zaca," 293–310; 84
Chapman, Frank M: The Making of a Cayuco, 311–315
Chubb, S. H., 362
Clarke, George L: Attacking Ocean Problems, 405–416
Cole, A. C. Jr: Living Honey Jars, 117–123
Conrad, G. Miles, 175–176; 362
CONTRIBUTION TO MAYA ARCHITECTURE, A. Clarence L. Hay, Illustrated, 29–33
COSMIC RAYS, W. F. G. Swann, Illustrated, 255–261
CURARI—THE FLYING DEATH, Richard C. Gill, Illustrated, 279–292
Curran, C. H: Rattlesnakes, 331–340

Davison, F. Trubee, 187
Dean Memorial Library, 176
Denison, Robert H., 362
Dust, samples of, 83

Education:
  American Museum activities, 82–83; 174–175; 360–361; 448
  Bear Mountain Nature Trails, 267–268
  Botanical lectures, 270
Embich, John R., 176
EQUATORIAL WONDERLAND, AN, Joseph R. Slevin, Illustrated, 374–388
Evans, Francis Gaynor, 362
Expeditions:
  American Museum-Cornell University, 359
  Bowdoin-MacMillan, Arctic, 133–148
  Crocker, South Seas, 293–310; 446–447
  Davison, Alberta, 445
  Frick, Nevada, 445
  Hassler, Hispaniola, 81; 445
  Morden, Honolulu, 81
  Scarritt, Montana, 81
  Scarritt, Patagonian, 316–318
  Sinclair, Dinosaur, 3–15; 96–116
  Snyder, Canadian, 156–164; 358
  Snyder, Colorado, 445
  Vernay-Hopwood, Chindwin, 37–50; 266–267
EXPLORING THE "MIGHTY CHINDWIN," Arthur S. Vernay, Illustrated, 37–50
Exploring in Space, 195

Faunce, Wayne M: Problems of Construction, 207–216
Fish:
  Aquarium Society exhibit, 270
  Colors of, 84
  Fossil, 361–362
  Four-eyed, 34–36
  Madagascar, 268; 363
  Marlin, 327–330
  Porcupine, 124–127
  Skipjacks, 268
  Swordfish, 319–327
  Tuna, 84
  Whaleshark, 84; 128–132
Fisher, Clyde: The Birth of the Solar System, 220–228; Glimpses Into Relativity, 235–246
FISHES IN ARMOR, Myron Gordon, Illustrated, 124–127
Fleischmann, Max C., 446
FLYING FOR DINOSAURS, Barnum Brown, Illustrated, 95–116
FOUR-EYED FISH, THE, G. Kingsley Noble, Illustrated, 34–36
FRIDAY HARBOR'S NETS AND DREDGES, Harriet Geithmann, Illustrated, 73–80
Frost, Edwin B., 82

Galápagos Islands, 374–388
Geithmann, Harriet: Friday Harbor's Nets and Dredges, 73–80
Gill, Richard C: Curari—The Flying Death, 279–292
GLIMPSES INTO RELATIVITY, Clyde Fisher, Illustrated, 235–236
GOLDEN DIGGERS, THE, Roy L. Abbott, Illustrated, 389–397
Goodwin, George G: Winged Monarchs of the Air, 51–61; Buffalo Hunt—1935, 156–164
Gordon Myron: Fishes in Armor, 124–127; Swordfish Lore, 319–326

# *INDEX TO VOLUME XXXVI*


GREAT AUK, THE, Willy Ley, Illustrated, 351–357
Greely, Adolphus W., 360
Gregory, William K: Henry Fairfield Osborn (1857–1935), 370–373; 175; 362
Gross, Alfred O: To the Strange "Buttons," 133–148
Gudger, E. W: A Whale Shark in the American Museum, 128–132; 176
Gyrfalcon Strikes, The, Cover Design, June

Hay, Clarence L: A Contribution to Maya Architecture, 29–33
Hayden, Charles, 186
Hayden Planetarium, The, 188–194; 207–216
Hatt, Robert T., 175; 270
Hellman, Milo, 176
HENRY FAIRFIELD OSBORN (1857–1935), W. K. G., 370–373
Hodge, Frederick Webb, 451
Howells, William, 359
HOW MANY MARLIN ARE THERE? J. T. Nichols and F. R. LaMonte, Illustrated, 327–330

Impression of the Hayden Planetarium, An, Cover Design, October
Insects:
  Golden digger wasps, 389–397
  Honey ants, 117–123
  "Local" insects, 268–269
  Scorpions and spiders
International Nature Photography Exhibition, 83

KONRAD GESNER WAS RIGHT, Willy Ley, Illustrated, 149–155

LaMonte, F. R: How Many Marlin Are There? 327–330
Ley, Willy: Konrad Gesner Was Right, 149–155; The Great Auk, 351–357
LIVING HONEY JARS, A. C. Cole, Jr., Illustrated, 117–123
Lockwood, Marian: Ancient Man and His Universe, 229–234

MAKING OF A CAYUCO, THE, Frank M. Chapman, Illustrated, 311–315
Mammals:
  Honey badger, 431–437
  North American, 359
Man:
  African natives, 16–28
  Indians, American Northwest, 269–270
  Peruvians, early, 62–72
Maya temple, 29–33
Mohr, Charles E: Salamanders, 165–173
MYSTERIOUS MOON, THE, Dorothy A. Bennett, Illustrated, 262–265

NATIONAL PARK IN EMBRYO, A, C. S. Pulver, Illustrated, 438–444
NATURE'S PALACES, Russell T. Neville, photographic series, 341–350
Nelson, N. C., 450
Neville, Russell T: Nature's Palaces, 341–350
Newfoundland, 417–430
New York Academy of Sciences, 450
Nichols, J. T: How Many Marlin Are There? 327–330
Noble, G. Kingsley: The Four-eyed Fish, 34–36
*Novitates*, 87; 181; 275; 367; 451

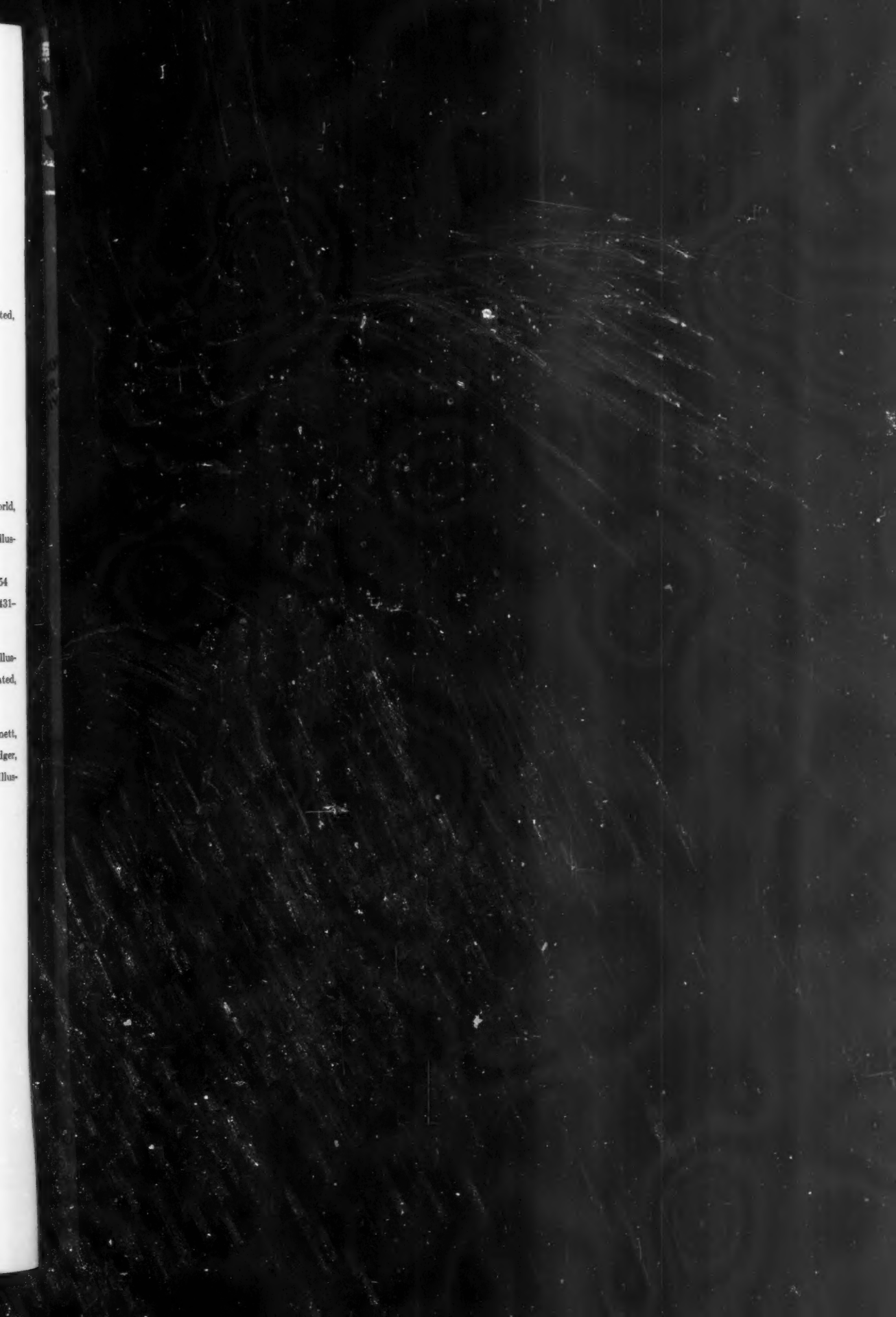
Oceanographic work, 73–80; 405–416
Osborn, Henry Fairfield, 370–373; 445

Peary, Robert E., 449
Pinkley, George, 176; 362
Poe, David L., 176
Poison, primitive, 279–292
Polar Bear of the Arctic, Cover Design, December
Pope, Clifford H., 84
PROBLEMS OF CONSTRUCTION, Wayne M. Faunce, Illustrated, 207–216
Pulver, C. S: A National Park in Embryo, 438–444

RATTLESNAKES, C. H. Curran, Illustrated, 331–340
Reptiles and amphibians:
  Chindwin, 270
  Rattlesnakes, 331–340
  Salamanders, 165–173
Rockwell, Helen, 362
Root, R. W., 448

SALAMANDERS, Charles E. Mohr, Illustrated, 165–173
Selchow, Don H: A Strange Partnership, 431–437
Shear, Leslie, 269
Sheldon, Frederick, 176
Shoemaker, Ernest, 450
Simpson, George Gaylord: An Animal from a Lost World, 316–318
Sims, Barbara, 176; 362
SINCLAIR DINOSAUR EXPEDITION, 1934, Barnum Brown, Illustrated, 3–15
Slevin, Joseph R: An Equatorial Wonderland, 374–388
Slipher, V. M., 82
Slocum, Frederick: The Calendar Through the Ages, 247–254
Snyder, Harry, 362
STRANGE PARTNERSHIP, A, Don H. Selchow, Illustrated, 431–437
Swann, W. F. G: Cosmic Rays, 255–261
SWORDFISH LORE, Myron Gordon, Illustrated, 319–326

TO POLYNESIA ON THE YACHT "ZACA," James P. Chapin, Illustrated, 293–310
TO THE STRANGE "BUTTONS," Alfred O. Gross, Illustrated, 133–148

Vernay, Arthur S: Exploring the Mighty Chindwin, 37–50

WEAVING IN THE LAND OF THE INCAS, Wendell C. Bennett, Illustrated, 62–72
WHALE SHARK IN THE AMERICAN MUSEUM, A, E. W. Gudger, Illustrated, 128–132
WINGED MONARCHS OF THE AIR, George G. Goodwin, Illustrated, 51–61
Wissler, Clark, 269–270